

N. M. O. C. C. COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other In-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM 021096

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Yates E

9. WELL NO.

1-8

10. FIELD AND POOL, OR WILDCAT

Undesignated

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 12, T. 18 S., R. 30 E.

12. COUNTY OR
PARISH

Eddy

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☒ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR MAY 28 1973

FRANKLIN, ASTON & FAIR, INC.

3. ADDRESS OF OPERATOR O. C. C.

P. O. Box 1090, Roswell, New Mexico 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 660' FSL & 660' FEL of Sec. 12, T. 18 S., R. 30 E.

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED Re-entered 3-25-73 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 5-24-73 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3547' DF 19. ELEV. CASINGHEAD 3547'

20. TOTAL DEPTH, MD & TVD 3864' 21. PLUG, BACK T.D., MD & TVD 3757' Bridge Plug 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3722' - 3728' 3540' - 3548' 3634' - 3654' 3512' - 3518' 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Neutron, Induction 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4"		696'		200 sacks	None
5 1/2"		3830'		200 sacks	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2"	3750'	No

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3800' - 3806'	2 shots per foot			3800' - 3806'	500 g.acid 15000 g.wtr. 13750
3722' - 3728'	2 shots per foot			3722' - 3728'	500 g.acid 20000 g.wtr. 20000
3634' - 3654'	4 shots per foot			3540' - 3546'	500 g.acid 20000 g.wtr. 20000
3540' - 3548'	2 shots per foot			3512' - 3516'	500 g.acid 14000 g.wtr. 12000

33.* PRODUCTION
DATE FIRST PRODUCTION 4-4-73 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-23-73	24	-	→	30	4	70	133:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - will be used on lease TEST WITNESSED BY J. W. Brasfield

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Grant M. Smith TITLE Geologist DATE 5-24-73

*(See Instructions and Spaces for Additional Data on Reverse Side)